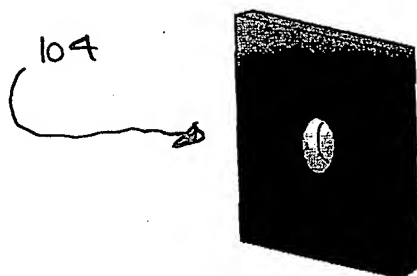


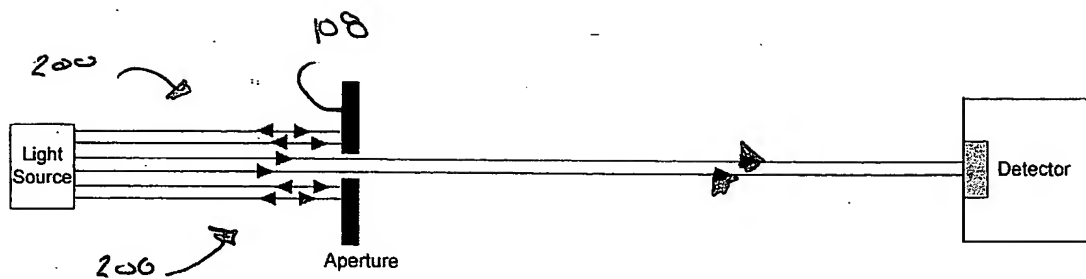
Ideal case
FIG. 1A



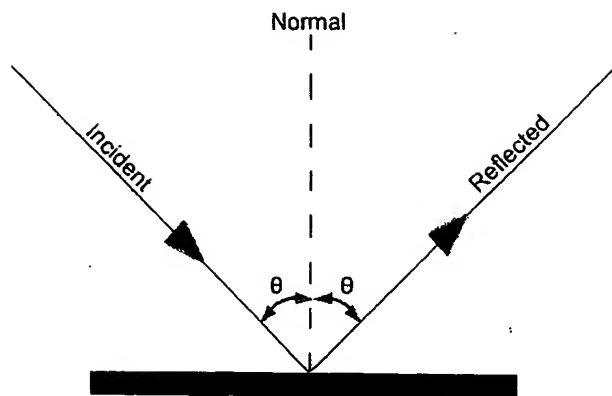
1B
Figure

10006316-120401

10006316 120401

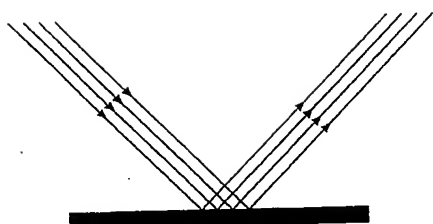


b) Actual \angle ASE
FIG 2



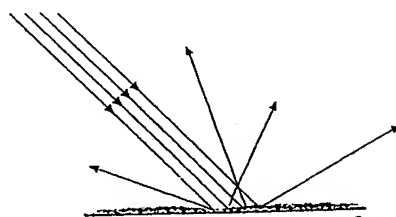
The law of reflection, depicting the incident and reflected rays.

FIG. 3



specular reflection

FIG. 4A

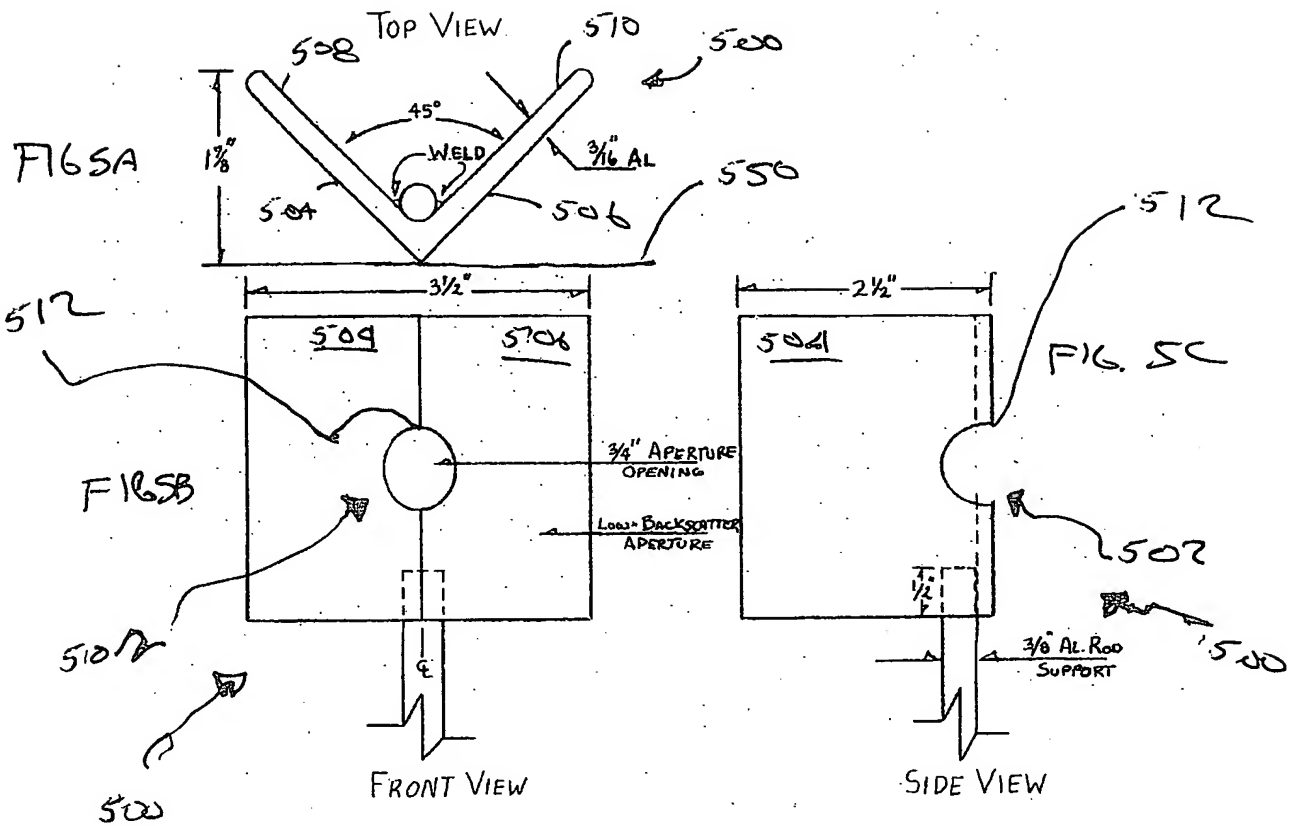


Diffuse reflection

FIG. 4B

10006316-120401

10006316-120401



10006315-120401

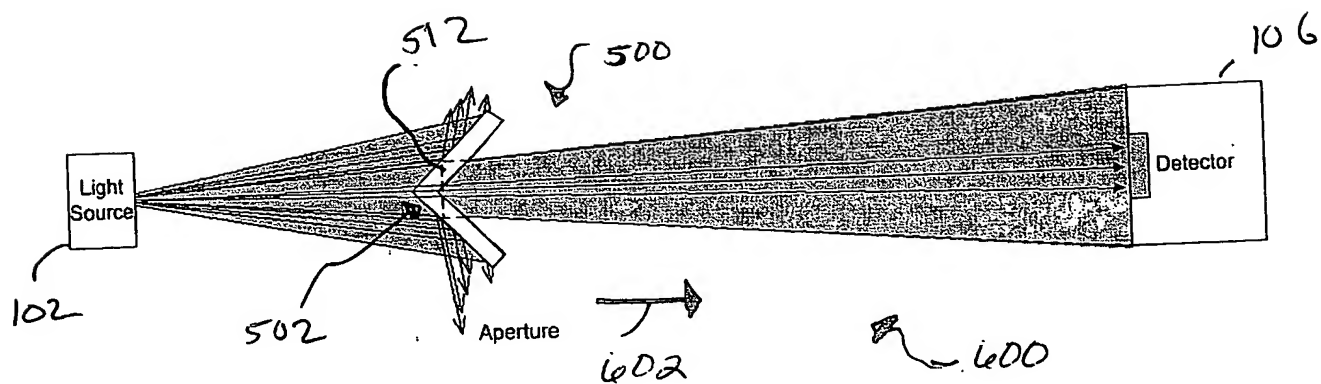
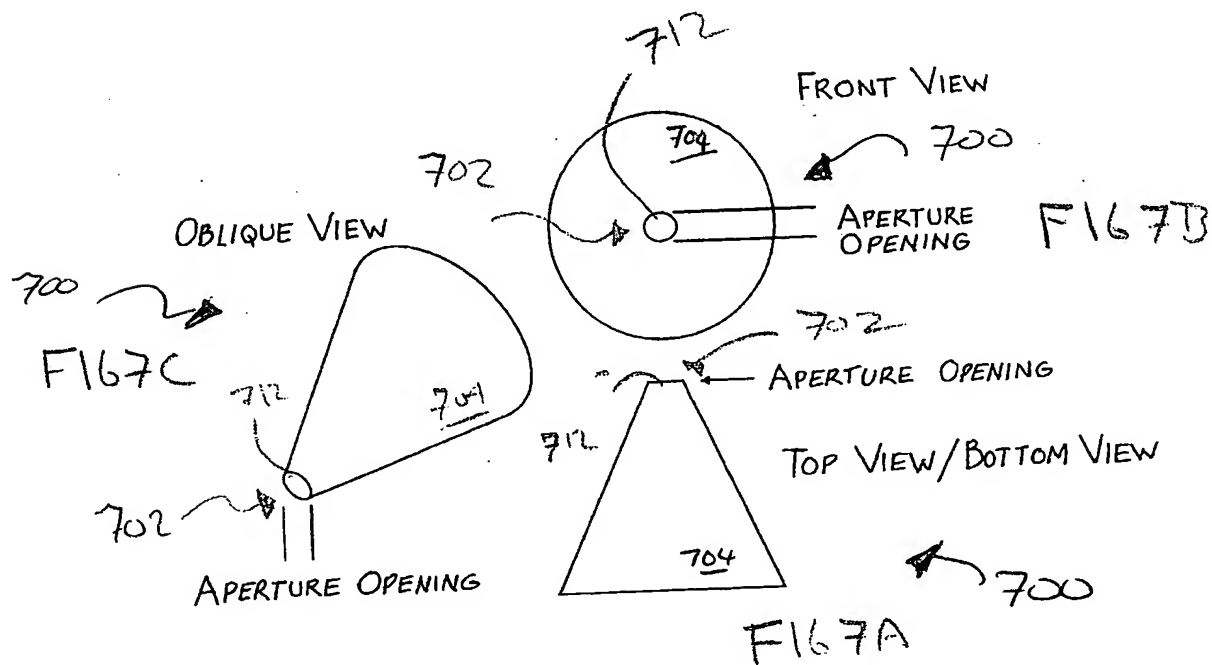


Figure 6.



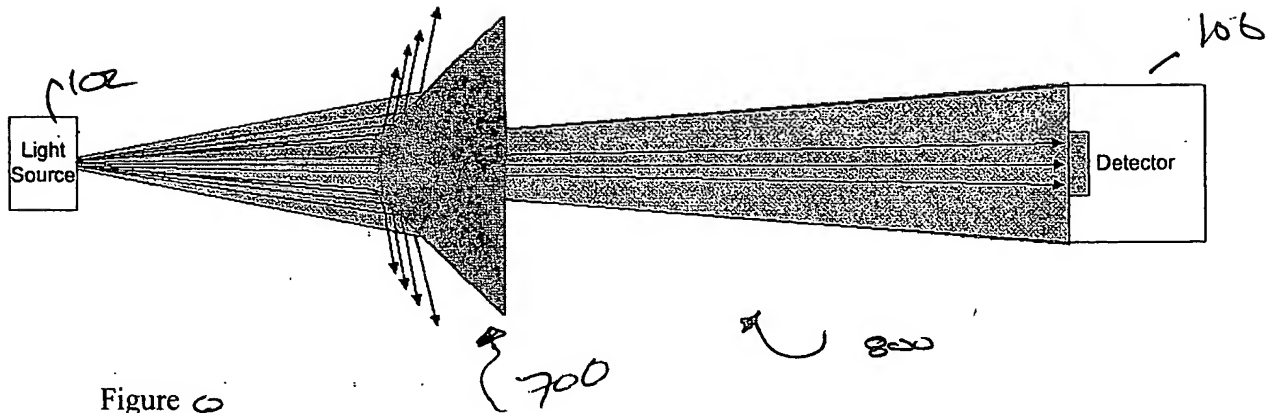


Figure 8

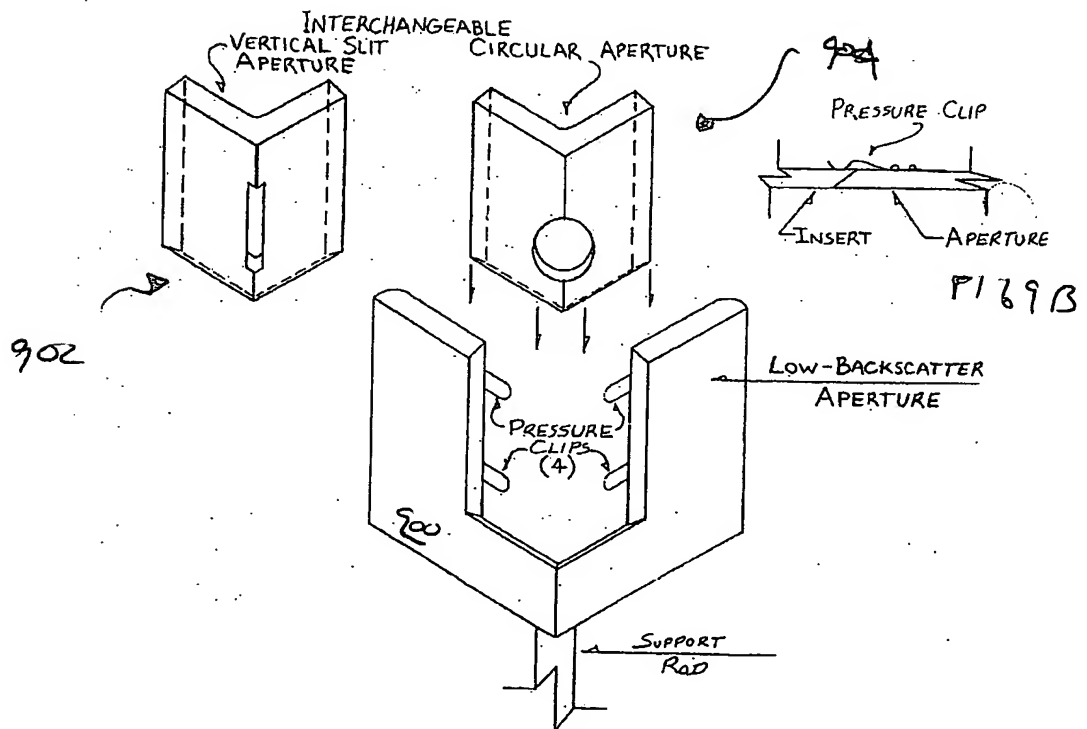
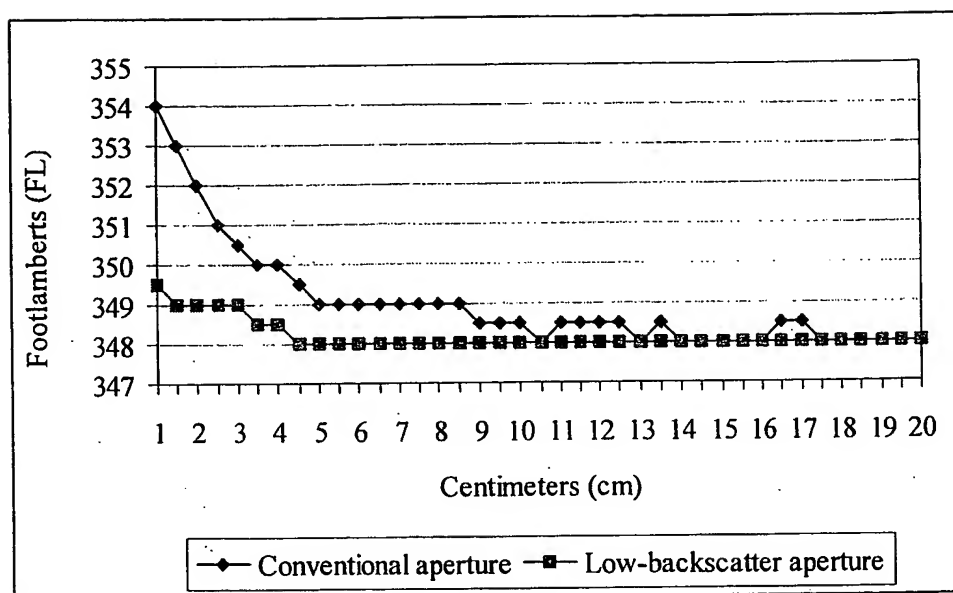


Figure 9A

interchangeable aperture openings.

10006316-120401



Comparison of lamp readings as a function of aperture distance for conventional and low-backscatter designs.

Fig 10